1. A compound having the formula I

5

in which:

Ring A

is (C_3-C_8) -cycloalkanediyl or (C_3-C_8) -cycloalkenediyl, wherein one or more carbon atoms of the (C_3-C_8) -cycloalkanediyl ring or the (C_3-C_8) -cycloalkenediyl ring may be replaced by oxygen atoms;

R1, R2

independently of one another are H, F, Cl, Br, CF₃, OCF₃, (C₁-C₆)-alkyl, O-(C₁-C₆)-alkyl, SCF₃, SF₅, OCF₂-CHF₂, (C₆-C₁₀)-aryl, (C₆-C₁₀)-aryloxy, OH, NO₂; or

15

10

R1 and R2 together with the phenyl, pyridine, 1H-pyrrole, thiophene or furan ring form fused, partially or unsaturated bicyclic (C₆-C₁₀)-aryl, (C₅-C₁₁)-heteroaryl;

20

is H, (C₁-C₆)-alkyl, (C₃-C₈)-cycloalkyl, (C₁-C₃)-alkyl-(C₃-C₈)-cycloalkyl, phenyl, (C₁-C₃)-alkyl-phenyl, (C5-C6)-heteroaryl, (C1-C3)-alkyl-(C5-C6)-heteroaryl or (C1-C3)-alkyl which is fully or partially substituted by F;

25

W is CH or N if o = 1;

W is O, S or NR10 if o = 0;

30 X

is (C₁-C₆)-alkanediyl, where in the alkanediyl group one or more carbon atoms may be replaced by oxygen atoms;

n is 0-2;

35 R4

is H or (C_1-C_6) -alkyl;

	R5	is H or (C ₁ -C ₆)-alkyl;
5	R6	is H, (C ₁ -C ₆)-alkyl or F;
	R7	is H; F; (C ₁ -C ₆)-alkoxy; (C ₂ -C ₆)-alkenyl; (C ₂ -C ₆)-alkynyl; (C ₃ -C ₈)-cycloalkyl; phenyl which may be unsubstituted or substituted by one or more radicals from the group consisting
10		of hydroxy, (C ₁ -C ₆)-alkoxy, F and CF ₃ ; (C ₁ -C ₆)-alkyl which may be unsubstituted or substituted by one or more radicals selected from the group consisting of hydroxyl, phenyl, (C ₅ -C ₁₁)-heteroaryl, (C ₁ -C ₆)-alkoxy and NR11R12;
15		with the proviso that R7 is not NR11R12 or (C_1-C_6) -alkoxy if R6 = F;
	R7 and R9	together with the atoms that carry them are pyrrolidine or piperidine if $n=0$;
20	R6 and R7	together with the carbon atom that carries them are (C_3 - C_8)-cycloalkyl;
	R8	is H, (C ₁ -C ₆)-alkyl;
25	R9	is H, (C_1-C_6) -alkyl, (C_2-C_6) -alkenyl, (C_2-C_6) -alkynyl, (C_1-C_4) -alkyl- (C_6-C_{10}) -aryl, (C_1-C_4) -alkyl- (C_5-C_{11}) -heteroaryl, (C_1-C_4) -alkyl- (C_1-C_4) -alkyl, (C_5-C_6) -heteroaryl- (C_1-C_4) -alkyl;
30	R10	is H, (C ₁ -C ₆)-alkyl-phenyl, (C ₁ -C ₆)-alkyl;
	R11	is H, (C ₁ -C ₆)-alkyl-phenyl, (C ₁ -C ₆)-alkyl;
35	R12	is H, (C_1-C_6) -alkyl-phenyl, (C_1-C_6) -alkyl;
	a physiologically acceptable salt of the compound; a solvate of the compound; or	

a physiologically effective derivative of the compound.

2. The compound of Claim 1, in which

Ring A is (C₃-C₈)-cycloalkanediyl or (C₃-C₈)-cycloalkenediyl, wherein one carbon atom of the (C₃-C₈)-cycloalkanediyl ring or the (C₃-C₈)-cycloalkenediyl ring may be replaced by an oxygen atom;

X is (C₁-C₆)-alkanediyl, wherein the C1 or C2 carbon atom (to Ring A) of the alkanediyl group may be replaced by an oxygen atom.

3. The compound of Claim 1, in which

Ring A is cis-cyclohexane-1,3-diyl

15 R1 is Br, CF_3 , OCF_3 , (C_1-C_6) -alkyl, $O-(C_1-C_6)$ -alkyl;

R2 is H, (C1-C6)-alkyl, O-(C1-C6)-alkyl or

20 R1 and R2 together with the phenyl ring form naphthyl;

R3 is CF₃, (C₁-C₆)-alkyl, (C₃-C₈)-cycloalkyl, phenyl;

W is CH if o = 1;

X is CH₂O or CH₂-O-CH₂;

n is 0;

25

35

30 R6 is H or (C_1-C_6) -alkyl;

R7 is (C₁-C₆)-alkyl, where alkyl may be unsubstituted or substituted by phenyl;

R7 and R9 together with the atoms that carry them are pyrrolidine if n = 0;

R6 and R7 together with the carbon atom that carries them are (C₃-C₆)-

cycloalkyl;

R8 is H; and

5 R9 is H, (C_1-C_6) -alkyl or benzyl.

- 4. A pharmaceutical composition, comprising the compound of Claim 1 and a pharmaceutically acceptable carrier.
- 5. The pharmaceutical composition of Claim 4, further comprising an active compound having a favorable effect on a metabolic disorder or disease.
- 15 6. The pharmaceutical composition of Claim 4, further comprising an antidiabetic.
 - 7. The pharmaceutical composition of Claim 4, further comprising a lipid modulator.
 - 8. A method for treating and/or preventing a disorder of fatty acid metabolism and/or a glucose utilization disorder in a patient, comprising administering a therapeutically effective amount of the compound of Claim 1 to the patient.
 - 9. A method for treating a disorder in which insulin resistance is involved in a patient, comprising administering a therapeutically effective amount of the compound of Claim 1 to the patient.
- 30 10. A method for treating and/or preventing diabetes mellitus and its sequelae in a patient, comprising administering a therapeutically effective amount of the compound of Claim 1 to the patient.
- 11. A method for treating and/or preventing dyslipidemias and their
 35 sequelae in a patient, comprising administering a therapeutically effective amount of the compound of Claim 1 to the patient.
 - 12. A method for treating and/or preventing a disease state or disorder state in a patient associated with a metabolic syndrome, comprising

10

20

25

15

20

35

administering a therapeutically effective amount of the compound of Claim 1 to the patient.

- 13. The method of Claim 8, further comprising administering in
 5 combination at least one further active compound for treating and/or preventing a disorder of the fatty acid metabolism and/or glucose utilization disorder.
- 14. The method of Claim 9, further comprising administering a at least
 10 one further active compound for treating and/or preventing a disorder in which insulin is involved.
 - 15. A process for preparing a pharmaceutical comprising the compmound of Claim 1, comprising the steps of:
 - (a) mixing the compound with a pharmaceutically acceptable carrier, and;
 - (b) bringing the mixture into a form suitable for administration.
 - 16. A pharmaceutical composition comprising the compound of Claim 2 and a pharmaceutically acceptable carrier.
- 17. A method for treating and/or preventing a disorder of fatty acid
 25 metabolism and/or a glucose utilization disorder in a patient, comprising administering a therapeutically effective amount of the compound of Claim 2 to the patient.
- 18. A method for treating a disorder in which insulin resistance is
 30 involved in a patient, comprising administering a therapeutically effective amount of the compound of Claim 2 to the patient.
 - 19. A method for treating and/or preventing diabetes mellitus and its sequelae in a patient, comprising administering a therapeutically effective amount of the compound of Claim 2 to the patient.
 - 20. A method for treating and/or preventing dyslipidemias and their sequelae in a patient, comprising administering a therapeutically effective amount of the compound of Claim 2 to the patient.

5

30

- 21. A method for treating and/or preventing a disease state or disorder state in a patient associated with a metabolic syndrome, comprising administering a therapeutically effective amount of the compound of Claim 2 to the patient.
- 22. A pharmaceutical composition comprising the compound of Claim 3 and a pharmaceutically acceptable carrier.
- 10 23. A method for treating and/or preventing a disorder of fatty acid metabolism and/or a glucose utilization disorder in a patient, comprising administering a therapeutically effective amount of the compound of Claim 3 to the patient.
- 15 24. A method for treating a disorder in which insulin resistance is involved in a patient, comprising administering a therapeutically effective amount of the compound of Claim 3 to the patient.
- 25. A method for treating and/or preventing diabetes mellitus and its
 sequelae in a patient, comprising administering a therapeutically effective amount of the compound of Claim 3 to the patient.
- 26. A method for treating and/or preventing dyslipidemias and their sequelae in a patient, comprising administering a therapeutically effective
 25 amount of the compound of Claim 3 to the patient.
 - 27. A method for treating and/or preventing a disease state or disorder state in a patient associated with a metabolic syndrome, comprising administering a therapeutically effective amount of the compound of Claim 3 to the patient.